Message

From: Zell, Christopher [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A7206BBB71FF41C999629B86CC25C7E4-ZELL, CHRIS]

Sent: 3/6/2019 5:00:09 PM

To: Croxton, David [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ca7b9940863640d5b96f4295ea3c9641-Croxton, Dave]

Subject: RE: Deschutes brainstorm

Thanks for getting back with me. I will find some time for us to talk as I want to get in front of a few matters.

From: Croxton, David

Sent: Tuesday, March 05, 2019 11:34 AM

To: Zell, Christopher <zell.christopher@epa.gov>

Subject: RE: Deschutes brainstorm

Hi Chris,

Thanks for the check-in. I will check with Claire/Alan on the Klamath, but in regards to the Deschutes I understand from Miranda that Ben's involvement at this point is limited to the modeling QAPP. Miranda is looking for your involvement on the tasks enumerated below. The Deschutes is probably the most important TMDL on our plate, so I do really need and want your mind/expertise supporting it. – Happy to discuss this more.

- 1. Participating in technical discussions with TetraTech.
- Co-review draft and final reports for Tetra Tech's QUAL2kw modeling for the Deschutes River DO TMDL and tributary temperature, DO, and pH TMDLs. Includes review of MS4 loading estimate calculations. [Draft in May; Revised Draft in June]
- Co-review the bacteria load duration curves (this one is optional, as I feel pretty confident in doing this myself if he
 doesn't have the time for it). Includes review of MS4 loading estimate calculations. [Draft in April; Revised Draft in
 May]
- 4. Co-review the RUSLE erosion modeling for the Deschutes River fine sediment TMDL. [**Draft in April; Revised Draft in May**]

Thanks.

From: Zell, Christopher

Sent: Saturday, March 2, 2019 2:27 PM **To:** Croxton, David croxton.David@epa.gov

Subject: RE: Deschutes brainstorm

Hi Dave,

It is my understanding that Ben Cope has some availability, given Columbia circumstances, and has become engaged in the Klamath and Deschutes TMDLs.

If you see that I need to provide any further technical assistance for these projects, please let me know and we can chat.

Have a great weekend,

Chris

-----Original Appointment-----From: Hodgkiss, Miranda

Sent: Tuesday, December 18, 2018 9:29 AM

To: Hodgkiss, Miranda; Mann, Laurie; Zell, Christopher; Woodruff, Leigh

Cc: Croxton, David; Cope, Ben **Subject:** Deschutes brainstorm

When: Monday, March 11, 2019 1:00 PM-2:30 PM (UTC-08:00) Pacific Time (US & Canada).

Where: R10Sea-ConfLineOWW-WU-Restricted Conference Line/Code / Ex. 6 R10Sea-Room-19Columbia/R10-Rooms-Service-

Center

Hello – I'm going to go ahead and postpone this meeting by a few weeks. Thanks!

Miranda

Hi everyone,

I was hoping to pull from your expertise and brainstorm some ideas for how to handle some of the more puzzling aspects of the Deschutes TMDL. I will send out more background materials and an outline once we get closer, but I wanted to go ahead and reserve this time.

Thanks for your help!

Miranda